

20030712.qrp v02_n979.qrl.20030712

Date: Sat, 12 Jul 2003 19:03:05 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2979

QRP-L Digest 2979

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- 1) [154084] First PSK31 QSO with Miniboats amp
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- 2) [154085] Museum Ships Special Event - USS Kidd
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- 4) [154087] Re: Narrow CW filter in the FT 100-D
by "David Gilson" <kd3em@velocity.net>
- 5) [154088] PSK31 through Miniboats OK
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by "Burl A. Keeton" <n5duq@juno.com>
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- 12) [154095] K1T?
by "Rod N0RC" <rod@n0rc.us>
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- 14) [154097] RE: Slackware-9.0 question
by "J. Michael Thurman" <jmthurman@centurytel.net>
- 15) [154098] Parts for Sale
by "Brian Murrey - KB9BVN" <brian@iquest.net>
- 16) [154099] Re: Museum Ships Special Event - USS Kidd
by Bill Stietenroth <k5zty@juno.com>
- 17) [154100] New call
by Peter Burbank <peterlee@qx.net>
- 18) [154101] Re: Extra Study Material?
by "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net>
- 19) [154102] Re: Museum Ships Special Event - USS Kidd

- by "Rod N0RC" <rod@n0rc.us>
- 20) [154103] Annual Tailgate Sale - St. Louis QRP Society
by David Gauding <david.gauding@bbs.galilei.com>
- 21) [154104] WTT ??? for QTY 10 or more 510K ohms resistors
by "Rod N0RC" <rod@n0rc.us>
- 22) [154105] MFJ-402 "8044 Econo Keyer" FS
by "Ken Simpson, W8EK" <W8EK@fdt.net>
- 23) [154106] contest
by Wayne Rogers <w5kdj@juno.com>
- 24) [154107] Re: WTT ??? for QTY 10 or more 510K ohms resistors
by "Rod N0RC" <rod@n0rc.us>
- 25) [154108] Re: Museum Ships Special Event - USS Kidd
by "Thomas Kuehl" <ac7a@earthlink.net>
- 26) [154109] Re: contest
by "Rod N0RC" <rod@n0rc.us>
- 27) [154110] Back on the List
by "Ron Polityka" <wb3aal@verizon.net>
- 28) [154111] Re: contest
by "Wayne M. Rogers" <w5kdj@juno.com>
- 29) [154112] Re: contest
by "Bill Jones" <kd7s@psnw.com>
- 30) [154113] 14/21/28mcs
by Wayne Rogers <w5kdj@juno.com>
- 31) [154114] backpacking coax
by "Mary, NA6E" <na6e@comcast.net>
- 32) [154115] (AT Sprint) Clear Cover Idea
by "Dennis Payton" <dpayton@fwi.com>
- 33) [154116] Unbuilt warbler for trade
by john <johnmb@nc.rr.com>
- 34) [154117] 1/2 end fed wire matching formula ?
by Rick McKee <kc8aon@juno.com>
- 35) [154118] norcal doublet info
by "john gabbard" <johngabbard@usintouch.com>
- 36) [154119] Re: Slackware-9.0 question
by Mike Malone <mmalone@ruggedridge.com>
- 37) [154120] OT Altoids question
by "Donald Jacob" <djacob1@socal.rr.com>
- 38) [154121] WTB: Anodized Aluminum Enclosure for DSW series rigs
by "Jeff Imel" <jeffimel@hotmail.com>
- 39) [154122] 40M Notes from ARRL Letter
by Ed Tanton <n4xy@earthlink.net>
- 40) [154123] Re: backpacking coax
by K5BDZ@aol.com
- 41) [154124] Parts Needed
by "Jason" <jman0iin@comcast.net>
- 42) [154125] Updates
by "John Sielke" <jsielke@pobox.com>
- 43) [154126] Re: [CW] 40M Notes from ARRL Letter

- by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 44) [154127] Re: Updates
by Jim Eshleman <jce0@Lehigh.EDU>
- 45) [154128] RE: 1/2 end fed wire matching formula ?
by "AI2Q" <ai2q@adelphia.net>
- 46) [154129] Re: OT Altoids question
by "John A. Evans - N0HJ" <jaevans@codenet.net>
- 47) [154130] Re: OT Altoids question
by "Bill Linn" <blinn@smgazette.com>
- 48) [154131] CW DX spots.....real-time
by "John Harper AE5X" <john@ae5x.com>
- 49) [154132] Re: OT Altoids question
by "Tim, N9PUZ" <n9puz@arrl.net>
- 50) [154133] Re: OT Altoids question
by Steve Smith <sigcom@juno.com>
- 51) [154134] Re: OT Altoids question
by "Jim Stamper" <jstamper@shentel.net>
- 52) [154135] 15m or 17m?
by "Scott A. Thomas" <qrp1@DpPros.com>
- 53) [154136] Re: OT Altoids question
by Lee Mairs <lmairs@direcway.com>
- 54) [154137] Parts for Sale
by <ah7i@atl.org>
- 55) [154138] Help Request - RF in the shack
by "Mark" <rburton2@midsouth.rr.com>

Date: Fri, 11 Jul 2003 19:00:15 EDT
From: NB6M@aol.com
To: qrp-1@Lehigh.EDU
Subject: [154084] First PSK31 QSO with Miniboosts amp
Message-ID: <75.152d54dd.2c409b7f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi All,

Just had my first PSK31 QSO using the Miniboosts amp. Driving it with one watt, putting out a little over five watts. Solid print on the other end, with W7MHC, Allan, in Tucson, all the way.

Still working on the heat sinking aspect, though, as transmissions had to be kept pretty short.

More to follow.

72

Wayne NB6M

Date: Fri, 11 Jul 2003 16:28:13 PDT
From: James R Giammanco <n5ib@juno.com>
To: qrp-1@Lehigh.edu
Subject: [154085] Museum Ships Special Event - USS Kidd
Message-ID: <20030710.182232.7519.0.n5ib@juno.com>

The annual Museum Ships Special Event is just one week away. Sponsored by the USS Cassin Young ARC, and commencing 0001Z on 19 July and running for 48 hours. That's 7 pm Central Daylight Time on July 18.

At this writing 72 ships world wide have signed up to participate. Work 8 of them and earn a special certificate sponsored by the Cassin Young.

Here in Baton Rouge LA aboard the USS Kidd, DD-661, the USS Kidd ARC will operate W5KID with a minimum of two stations through the weekend. We will periodically put out a beacon on the APRS network, so you can go to <<http://www.findu.com/cgi-bin/find.cgi?call=w5kid>> for updates on the frequencies we're operating.

I intend to be aboard at 0001 Z on the 19th and spend most of that evening on CW, probably near 10.109, and/or 14.060.

Look up W5KID on QRZ.COM for photos, links, and QSL info. I'll post a reminder later next week.

72,
Jim N5IB
USS Kidd ARC, W5KID

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Date: Fri, 11 Jul 2003 16:42:43 -0700
From: K7VO <k7vo@earthlink.net>
To: qrp-1@lehigh.edu
Subject: [154086] FOR SALE: QRP rigs and accessories
Message-ID: <20030711164243.40ca1df9.k7vo@earthlink.net>

Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

Hi, everyone,

A short term cash flow crisis is forcing me to sell some of my more common items. As much as this pains me, some things can't wait.

1. I have a Yaesu FT-7, 10-80 meters, 10W out SSB/CW. This is a vintage analog rig, so no digital display, no WARC bands, and no 60 meters. This rig works the way it should, putting out at least rated power on all bands. Cosmetics are good for the age of the radio, with light scratches, one small deeper scratch on top, and some discoloration near the main tuning knob. The original mic., manual, and DC power cord are included. \$200 shipped in the USA, US\$210 to Canada.

2. I have a very nice, clean, working AEA DX-Handy 10 meter 2W SSB/CW handheld. VXO controlled, runs on 8 AA rechargable or 7 AA alkaline batteries or an external 9V source. Power consumption is a miserly 70mA on receive and 620mA max for 2W output. The unit can operate on any two 50kHz segments in the 10 meter band. It is currently crystallled for 28.300-28.350 (A) and 28.500-28.550 (B) for the SSB operator. I also have a crystal for 28.200-28.250 which will be included. Comes with a copy of the manual, and the rubber duckie antenna AEA supplied. This radio is identical to the Mizuho MX-28S except for the logo and color.

\$160 shipped and insured in the USA, \$165 to Canada.

3. Mizuho MX-21S, PL-21S, AN-21, MS-1: The matching 15m HT is crystallled for 21.2-21.25 and 21.25-21.3, with matching 10W amp, speaker mic., genuine Mizuho antenna, DC power cord, dummy battery, and copy of manual. The amp is a bit scratched up, the HT is pretty nice. \$200 US, US\$207 to Canada.

4. Spare MS-1 speaker mic. for Mizuho and JIM MX-xxS handhelds. Also works with the AEA DX-Handy, Mizuho MX-606D, Mizuho QX-21, and Mizuho MX-15. \$25 US, US\$30 Canada.

I'm sure I'll want to replace these eventually, but right now they have to go. Payment by postal money order ONLY, please. I can't accept trades right now, nor will I ship overseas.

Thanks and 72/73,
Caity
K7VO

Date: Fri, 11 Jul 2003 19:43:09 -0400
From: "David Gilson" <kd3em@velocity.net>
To: <IamSF5@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [154087] Re: Narrow CW filter in the FT 100-D
Message-ID: <002201c34806\$2f9f5280\$90647841@yourw92p4bhlzg>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Bob, Well I just installed the 300 hz cw filter in my FT-100D and solder in place, and put back together. I went to the menu 32 (AM/CW-N FILT). and selected the 300. This selects the alt filter. As for menu 31 is either on or off it must be selected to on.

de Dave KD3EM/QRP
----- Original Message -----
From: <IamSF5@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, July 11, 2003 6:18 PM
Subject: Narrow CW filter in the FT 100-D

> Hi Gang,
> I installed the optional CW filter in the FT 100-D.
> I don't notice any difference.
> The book says to go to menu 32 and set it to ON
> But menu # 32 is 300,OFF 0.600.
> Menu 31 has 500 & off so I set that to OFF to use only the 300hz filter.
> No matter what settings I punch in it seems like I don't have the 300hz
> filter installed.
> I wanted to be able to toggle from 300,500 and 2.4 KC for CW.
> With menu set to OFF I can no longer access the 500hz filter.
> But my biggest concern it that the 300hz filter seems about the same as
the
> 500 hz filter.
> Anyone have any suggestions or input on this optional filter?
> Thank you
> Bob
> AF2Q

Date: Fri, 11 Jul 2003 20:25:33 EDT
From: NB6M@aol.com
To: qrp-1@Lehigh.EDU
Subject: [154088] PSK31 through Miniboosts OK
Message-ID: <174.1dc1ce31.2c40af7d@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi All,

Seems like a larger heat sink does the trick, long transmission periods mean a "warm", not "hot" Mosfet.

Been working PSK31 this afternoon, using a one watt rig to drive the Miniboosts amp with SSB Mod.

At present, I have the Mosfet bolted, with 4-40 hardware, directly to an aluminum heat sink that measures 1 3/4 by 4 inches, is basically 1/8" thick, with ten ribs that stand out 3/8" from the body of the heat sink. After the normally long transmission periods of PSK31, with output set at about 8 Watts on 20

Meters, the IRF510 and surrounding area of the heat sink close to the Mosfet is only warm.

So, it seems that the 100% duty cycle operation of PSK31 should be no problem with the SSB Modded Miniboosts amp, as long as a heat sink of sufficient size is properly attached to the IRF510.

The heat sink described above is probably just a shade larger than really needed, but I had it on hand, so am using it.

I would be happy to share the details of the mod to anyone who wishes to add it to their Miniboosts amp.

72

Wayne NB6M

Date: Fri, 11 Jul 2003 19:41:25 -0500
From: "Burl A. Keeton" <n5duq@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [154089] RE: Bermuda CW on 10.108
Message-ID: <20030711.194126.-691937.2.n5duq@juno.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

If any one is interested in working Bermuda, K1YR was there with a good sig. I got him with 4 watts into a 80 inverted vee from OKLA.

Good luck,

Burl N5DUQ

Date: Fri, 11 Jul 2003 20:55:04 -0400
From: "Ken Simpson, W8EK" <W8EK@fdt.net>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [154090] Autek QF-1 A active audio filter FS
Message-ID: <CJENLDMADFCJIFBODNPGOECACNAA.W8EK@fdt.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale:

Autek QF-1 "IC Active Filter"

This is an audio filter that goes between your rig and speaker. It runs off of 110 V AC, and will peak, notch, or become a low pass filter. Selectivity (bandwidth) and frequency are adjustable from the front panel. The input is a 1/4 inch phono plug, and the output is a 1/4 inch jack on the front panel. This particular unit works fine and looks very nice. Paper work is included for \$45 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@fdt.net or W8EK@arrl.net
Voice Phone (352) 732-8400

Date: Tue, 11 Jul 2000 20:59:22 -0400
From: wkhibbert@juno.com
To: qrp-1@lehigh.edu
Subject: [154091] Extra Study Material?
Message-ID: <20000711.205922.-356231.0.wkhibbert@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi. Keith here in the Depths of the Great Bergen Swamp

I have a ham just down the road, Darla, KA2GLP. She's visually-impaired and is looking for Extra study material that is either on disk or on tape/CD in audio format.

She can "read" the material on disk with JAWS on her computer, but the Handi-Hams material is in an MP3 format and she's not equipped to play it back. JAWS won't recognize any of the MP3 players we have tried so far.

Is there any source out there for Extra course material for the blind?

73, Wm. Keith Hibbert, WB2VUO, TC/WNY ARRL Section
"My night light runs more power than my Rig!!!"

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Date: Fri, 11 Jul 2003 21:06:11 -0400
From: "Lesnick, Fred A. (Thunder Bay Sawmill)" <lesnickaf@bowater.com>
To: <n5ib@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [154092] RE: Museum Ships Special Event - USS Kidd
Message-ID: <B4FC6CF6BCE6B14C8A83EB41D382FF2F11663B@tbssnt002.bowater.com>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

I will be operating from aboard the Tugboat James Whalen on Saturday from 10am-4pm local time. This is also in conjunction with the annual HarborFest, so lots of people will be in and out. Going to be putting up a 40 foot vertical that was given to the owner when one of the Canada Steamship Lines ships was scrapped here in Thunder Bay...Lets hope for some good conditions.
Then the week after I will be on a hilltop for Flight Of the Bumblebees....

<http://www.city.thunder-bay.on.ca/index.cfm/fuse/html/pg/297.htm>

A picture of the Whalen is on this page.

Fred Lesnick

VE3FAL

=20

-----Original Message-----

From: James R Giammanco [mailto:n5ib@juno.com]=20

Sent: Friday, July 11, 2003 6:28 PM

To: Low Power Amateur Radio Discussion

Subject: Museum Ships Special Event - USS Kidd

The annual Museum Ships Special Event is just one week away. Sponsored by the USS Cassin Young ARC, and commencing 0001Z on 19 July and running for 48 hours. That's 7 pm Central Daylight Time on July 18.

At this writing 72 ships world wide have signed up to participate. Work 8 of them and earn a special certificate sponsored by the Cassin Young.

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<<http://www.findu.com/cgi-bin/find.cgi?call=3Dw5kid>> for updates on = the frequencies we're operating.

I intend to be aboard at 0001 Z on the 19th and spend most of that evening on CW, probably near 10.109, and/or 14.060.

Look up W5KID on QRZ.COM for photos, links, and QSL info. I'll post a reminder later next week.

72,

Jim N5IB

USS Kidd ARC, W5KID

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Date: Fri, 11 Jul 2003 21:05:51 -0400
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@Lehigh.EDU, fpqrp-1@mpna.com
Subject: [154093] SSB DX !
Message-ID: <20030711.210558.9118.7.kc8aon@juno.com>

WOW ! Got lucky and worked VK3CWB in Victoria,Australia this morning on 40 meters with 10 watts from the old Yaesu FT-7 and 9Y4VV in Trinidad on 20 meters !

The 20 meter contact was no big suprise, but the 40 meter sure was !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW 40+, HW-8, Yaesu FT-7, Homebrew 6V6 tube TX & Hallicrafters SW500 RX
QRP-L #2112, FPqrp #33, AR QRP #269
QRP'ers DEPEND ON SKILL - NOT RAW POWER !

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Date: Sat, 12 Jul 2003 01:44:13 +0000
From: "Bruce Prior" <n7rr@hotmail.com>
To: unlisted-recipients;; (no To-header on input)
Subject: [154094] Rock-Mite and DSW Owners: Jackson Harbor Press Keyers
Message-ID: <BAY1-F65Hu62pELBUoi00003b7b@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi Gang --

First an apology: I was wrong when I said that the speed control for the Jackson Harbor Press RMK keyer for the Small Wonder Labs Rock-Mite REQUIRED a potentiometer for speed control. Actually speed control can be accomplished EITHER digitally with push-button and keyer lever combinations AND/OR optionally, the speed can be controlled with a potentiometer. Check

out the website:

<http://home.att.net/~jacksonharbor/ham.htm>

Now here's the big news. I can't find it on the website, but Jackson Harbor Press keyers are also available for the now-old Small Wonder Labs DSW series. I've ordered the one for the DSW-20 (for which I had to specify the IF, since there were two different IF's in the DSW-20), for the DSW-40, and I'll be beta testing the one for the DSW-80 as well. Get in touch with Jackson Harbor Press for more details. I'll publish comments here after I install these.

Now here's the really big news: a similar replacement IC for the keyer in the Small Wonder Labs DSW-II series will soon be available. Imagine one of those nifty DSW-II-20 rigs with a memory keyer. Cool!

72, Bruce Prior N7RR

Help STOP SPAM with the new MSN 8 and get 2 months FREE★
<http://join.msn.com/?page=features/junkmail>

Date: Fri, 11 Jul 2003 20:11:02 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [154095] K1T?
Message-ID: <002701c3481a\$d8c5b110\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anybody here them yet? I listened and called on 10115, 10116 and 14060 a few times today, no luck yet.

Crummy solar conditions, the sun is spewing out "sun stuff" from a coronal hole. That really irritates our geomag field, latest WWV is A=40, K=5. YUK :-(

73, Rod N0RC

Date: Fri, 11 Jul 2003 22:16:11 -0400
From: "Nils R. Young" <nilsbull@juno.com>
To: QRP-L@lehigh.edu
Subject: [154096] Ham stickers & gettin' a new alternator
Message-ID: <20030711.221615.-448783.4.nilsbull@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Y'all,

Foist, I have this one sticker that I bought at Dayton this year. Yeah, in the rain. It's an oval like you see on BMWs what's owned by folks who want you to know how snooty they are and where they're car's been. Like it'll say CDN or NDL or whatever other countries have those oval thingies. You know what I mean.

Only thing, this one says "QRZ." Yeah, like QRZ? I bought it at Dayton, like I said already. A young man under a tent had a bunch of 'em for sale & if I hadn't had my head where Geraldo Rivera's is, I'd have bought more of 'em. But the fellow I bought it from said he'd have more stuff on his website after Dayton.

The website's on the sticker: "hamstickers.com"

Now, unless the world has changed since I checked this out a week or so ago, all I get from that URL is a picture of the stickers and a note that there'll be more stuff "after Hamvention."

See, I wanna get a couple more of 'em. I gotta get one for Cindy's car to cover up the Sam's Corner sticker that I put on there when we were in SC a week or so ago. And one for each of my mexican taxicabs. Especially the one with the cheese otters and rabbit venom signs on the trunk lid.

Now all I need is to find out where this person lives so I can send him a check (or use my charge card) to buy a couple more what I should have bought at Dayton. In the rain. And yes, the fellow had one that said "QRP."

So there . . . "Lord Snooty's giant poisonous electric head" and all that too!

Second, Roger has 14AH 12V batteries with an October '02 fab date on the box. \$15 each. Three to a box and he sold me a box for \$35, which seemed pretty reasonable. Now all I have to do is go back over the "batteries for back-up power" or whatever it was thread and try to figure out who was right. Then I get one of Mikey Bryce's charge controllers (I bet my

wife wishes she had one of those for me . . . controllin' my ability to charge stuff on the plastic money thingie) & reread the thread & I might be able to put the batteries somewhere the cats can't lick 'em.

Which reminds me: I just changed the alternator in one of my beaters. The beater that runs, which ain't got the new alternator, bogs down when I key the '706. I think the battery ain't big enough. (Ooooh, you can see this thread comin', can't you?) I fergit what the new alternator is rated at but it ain't no 40A. It's more, I think. Anyway, I need to get a new battery for the beater what got fixed.

Can I use the sealed L/A batts that I bought off Roger if I can put 'em in the cradle or do I have to put diodes on each of 'em with a charge controller and a HERRING!

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- <http://w8ijn.tripod.com> -- <http://members.fortunecity.com/nilsbull>
--

"The island is closer than your memories are." -- Ian G. Bull Young, 15
Feb 2002

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Date: Fri, 11 Jul 2003 21:57:55 -0500
From: "J. Michael Thurman" <jmthurman@centurytel.net>
To: <km5cw@arrl.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [154097] RE: Slackware-9.0 question
Message-ID: <LFEDLPKPGGKLEMOMICIBGECECAAA.jmthurman@centurytel.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

One set was supposed to have been mailed to me on 02 July. I have yet to receive them.

73

Michael
WN5T

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Joe Martin
Sent: Friday, July 11, 2003 5:49 PM
To: Low Power Amateur Radio Discussion
Subject: Slackware-9.0 question

Does anyone know how far down the list the Slackware 9.0 cd's are?
I've got a "new" used 10 gig hd standing in the wings ready to go<g>
KM5CW Joe

thanks for the break folks

----- Original Message -----

> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Monday, June 30, 2003 10:58 PM
> Subject: OT Slackware 9 Distro
>
>
> The 10 Slackers on the distro list will be getting private email now =
> with the distro list. I am mailing the seed disks tomorrow so watch your
mailboxes.
> PS- check out <http://www.dropline.net>
> That official release addon will be included so you will each be =
> burning 5 cd's total (except for the terminus of the distro who where >
not able = to burn). Sorry for the BW and we return you to your
> original = programming.
> -- Mike Malone KD5KXF
> Balch Springs, Texas

Date: Fri, 11 Jul 2003 22:19:25 -0500
From: "Brian Murrey - KB9BVN" <brian@iquest.net>
To: "QRP-L" <qrp-l@lehigh.edu>, "Flying Pigs" <fpqrp-l@fpqrp.com>,
"QRPP-1" <QRPP-I@yahoogroups.com>
Subject: [154098] Parts for Sale
Message-ID: <000701c34824\$663aadd0\$02fea8c0@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Junkbox Surplus Parts for Sale as of 07/10/2003

=====

NEW ITEMS

I have 200 excess pcs of 5.000 Mhz crystals. These are the miniture crystals like you see in the latest QRP Quarterly. Tiny round crystals with two wire leads, I think I've seen these in watches.

20 for \$2.50

I have 400 pcs of 102J (1000pf) Shinyei ceramic caps rated at 630 VDC. These are in bags of 200.

\$5.50 for 200 including USA shipping.

I have surplus 50K 1 Turn linear taper pots, about 25 each. These are chassis mount pots with the nut. About the size of a nickle, and about 1/2 inch deep with a 1/4 inch shaft about 1/2 inch long.

5 for \$5.00 including USA shipping.

2.5/5.5mm Coaxial Power Jacks for PCB insertion or Manhattan install

10 for \$3.50

285pf Green Square Plastic Cap, PC Board Insertion 10%

100 for \$4.00

220pf 5% 63V SMD Caps - Surface Mount size is 0806

50 for \$1.00 PLUS you must send a SASE for return.

Odd Items

=====

9.8304 Mhz Crystals, 1/4 in tall - 20 for \$5.00

27mH inductors with radial leads - 25 for \$3.50

Caps - All new, old stock. No pulls.

=====

All caps now 50/\$3 or 100/\$5

=====

8pf NPO Ceramic - Loose

11pf NPO Ceramic - Loose

12pf NPO ceramics on tape

22pf Kemet Ceramic Caps, 200v, 10%

150pf ceramics, 100v, 10%

470pf Ceramics on paper tape, rated 5% (NPO)

560pf Kemet Ceramic Caps, 200v, 10%

1000pf blue mono caps, 10% 100v
3300pf Kemet Ceramic Caps, 100v, 10%
.01 uF ceramic caps, 10% 100v brand new by Kyocera
and
.01 uF ceramic caps, 20% 50v, new old stock, not used
50/2.50 100/\$4

Voltage Regulators

=====

L7805ACV voltage regulators T0220 case. 10/\$5 or 15/\$7 100/\$30
LM7812 voltage regulators. T0220 case. 5/\$4
LM317T Adjust. Positive Voltage Regulator T0220. 10/\$5.00 or 15/\$8.00
LM78L62ACZ Volt(6.2)regulators, T092 format 5/\$3.00

Transistors - New Parts - No Pulls

=====

TP2222 plastic T092 NPN (House brand 2N2222)50/\$4 100/\$7
2N3904's plastic T092. NPN - 50/\$4 100/\$7
2N3704's plastic T092, NPN - 50/\$4

Op AMPS

=====

LM386N-1 - Audio Amps 5 for \$3.00

LM741CN - Single Op Amp, 8 Pin Dip, 6 for \$3.00

<http://www.hep.ph.ic.ac.uk/~hallg/Instrumentation/Data/LM741.pdf>

Diodes

=====

1N4148 - You always need these. 100 for \$2.50

Let me know if you're interested. All prices are post paid to the
USA, unless otherwise noted. I will ship to non USA addresses but we
need to discuss the shipping charges first.

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.500 / Virus Database: 298 - Release Date: 2003-07-10

Date: Fri, 11 Jul 2003 22:28:52 -0500

From: Bill Stietenroth <k5zty@juno.com>
To: n5ib@juno.com
Cc: qrp-1@Lehigh.EDU
Subject: [154099] Re: Museum Ships Special Event - USS Kidd
Message-ID: <20030711.223635.-1387119.0.k5zty@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Here in Houston Texas the USS TEXAS will be on the air too. Look for NA5DV from the historic San Jacinto Battleground State Park in south Texas. The Houston Vintage Radio Association is restoring the original radio room with vintage radios and will be operating the station on this weekend. Look us up at www.hvra.org

Bill, K5ZTY
Houston, TX

On Fri, 11 Jul 2003 16:28:13 PDT James R Giammanco <n5ib@juno.com> writes:

> The annual Museum Ships Special Event is just one week away.
> Sponsored by
> the USS Cassin Young ARC, and commencing 0001Z on 19 July and
> running for
> 48 hours. That's 7 pm Central Daylight Time on July 18.
>
> At this writing 72 ships world wide have signed up to participate.
> Work 8
> of them and earn a special certificate sponsored by the Cassin
> Young.
>
> Here in Baton Rouge LA aboard the USS Kidd, DD-661, the USS Kidd ARC
> will
> operate W5KID with a minimum of two stations through the weekend. We
> will
> periodically put out a beacon on the APRS network, so you can go to
>
> <<http://www.findu.com/cgi-bin/find.cgi?call=w5kid>> for updates on
> the
> frequencies we're operating.
>
> I intend to be aboard at 0001 Z on the 19th and spend most of that
> evening on CW, probably near 10.109, and/or 14.060.
>
> Look up W5KID on QRZ.COM for photos, links, and QSL info. I'll post
> a
> reminder later next week.
>

> 72,
> Jim N5IB
> USS Kidd ARC, W5KID
>
>
>

> The best thing to hit the internet in years - Juno SpeedBand!
> Surf the web up to FIVE TIMES FASTER!
> Only \$14.95/ month - visit www.juno.com to sign up today!
>
>

Date: Fri, 11 Jul 2003 23:35:57 -0400
From: Peter Burbank <peterlee@qx.net>
To: k7vo@earthlink.net,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [154100] New call
Message-ID: <5.2.0.9.0.20030711232901.009fc1c0@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>
>I'm still in temporary housing, so I wouldn't call myself settled yet.
>Thanks for the congratulations. The call sounds quite nice in CW,
>doesn't it?
>
>72,
>Caity
>K7VO

Yes Caity...like your new call, sends easy
Not quite as evil as mine. :-)
Pete NV4V

Date: Sat, 12 Jul 2003 02:32:15 -0700
From: "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net>
To: <wkhibbert@juno.com>
Cc: <qrp-l@Lehigh.EDU>
Subject: [154101] Re: Extra Study Material?
Message-ID: <04a801c34858\$7bad9040\$7e5bfea9@computer>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Try <http://www.handiham.org/> which has study materials and other recorded books, manuals for blind folks.

----- Original Message -----

From: <wkhibbert@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, July 11, 2000 5:59 PM
Subject: Extra Study Material?

> Hi. Keith here in the Depths of the Great Bergen Swamp
>
> I have a ham just down the road, Darla, KA2GLP. She's visually-impaired
> and is looking for Extra study material that is either on disk or on
> tape/CD in audio format.
>
> She can "read" the material on disk with JAWS on her computer, but the
> Handi-Hams material is in an MP3 format and she's not equipped to play it
> back. JAWS won't recognize any of the MP3 players we have tried so far.
>
> Is there any source out there for Extra course material for the blind?
>
> 73, Wm. Keith Hibbert, WB2VU0, TC/WNY ARRL Section
> "My night light runs more power than my Rig!!!"
>
>
> -----
> The best thing to hit the internet in years - Juno SpeedBand!
> Surf the web up to FIVE TIMES FASTER!
> Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Sat, 12 Jul 2003 06:26:03 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [154102] Re: Museum Ships Special Event - USS Kidd
Message-ID: <004d01c34870\$c3384e10\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Folks,

----- Original Message -----

From: "James R Giammanco" <n5ib@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, July 11, 2003 5:28 PM
Subject: Museum Ships Special Event - USS Kidd

> The annual Museum Ships Special Event is just one week away. Sponsored
by
> the USS Cassin Young ARC, and commencing 0001Z on 19 July and running
for
> 48 hours. That's 7 pm Central Daylight Time on July 18.
>
> At this writing 72 ships world wide have signed up to participate.
Work 8
> of them and earn a special certificate sponsored by the Cassin Young.
>

For a list of all the ships, frequencies, modes...etc., see:

<http://www.qsl.net/ww2dd/event.html>

Great event, can't wait!

73, Rod NØRC

Date: Sat, 12 Jul 2003 07:23:06 -0500
From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-1@lehigh.edu
Subject: [154103] Annual Tailgate Sale - St. Louis QRP Society
Message-ID: <5.1.1.6.0.20030712071207.00a1cd00@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Howdy,

Wednesday, July 16 is the St. Louis QRP Society's ANNUAL TAILGATE SALE.

Please join us if you are in-town or just passing through. Our site is the parking area on the southeast corner of the Florissant Valley Community College campus - adjacent to the Engineering Building.

Bring plenty of money as well as good stuff to sell. Brats & soda at

inflated prices will be available to inflated prices to swell the club's coffers. <g>

Portable antennas on-site as usual - bring your favorite rig. SSB and PSK31 is okay too! <g>

Hope you can make it again this year or for the first time. 6:00 p.m. until everyone gets tired and goes home.

Regards,

de Dave, NFOR nf0r@slacc.com

Date: Sat, 12 Jul 2003 07:10:09 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [154104] WTT ??? for QTY 10 or more 510K ohms resistors
Message-ID: <007701c34876\$ec506b60\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

I came up short a 510k ohm, 1/4 watt resistor, in a kit I'm building. I have 560ks and 680ks but no 510ks! (don't want to do the parallel R trick, the kit is for somebody else)

Time to stock up, but I don't wish to pay Digikey, Mouser...etc. shipping costs. Have lots of other parts to trade. Some examples:

2n2222 (metal case)
4195 XTALS (pulls from K2 mods)
toroids (many colors available :-)
1n4148 diodes
various to-92 voltage regulators, 5,6,8 and 12v
a few 2.1/5.5 power plugs and jacks (good amphenol stuff)
a few 602 mixers

If you don't see anything, please ask, I might have it.

Make me an off I can't refuse.

73, Rod N0RC

Date: Sat, 12 Jul 2003 10:32:50 -0400
From: "Ken Simpson, W8EK" <W8EK@fdt.net>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [154105] MFJ-402 "8044 Econo Keyer" FS
Message-ID: <CJENLDMADFCJIFBODNPGOEFCNAA.W8EK@fdt.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale:

MFJ - 402 "8044 Econo Keyer"

This keyer uses the 8044 Curtis CMOS chip, and runs off of a 9 V battery. It has a paddle built in. A quarter inch jack on the rear is the output, with a speed control on the rear panel as well.

This particular unit works fine (although using something like a Bencher paddle instead of the internal paddle would improve things considerably). Cosmetically, it looks very close to new. \$25 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@fdt.net or W8EK@arrl.net
Voice Phone (352) 732-8400

Date: Sat, 12 Jul 2003 10:06:13 -0500
From: Wayne Rogers <w5kdj@juno.com>
To: qrp-1@lehigh.EDU
Subject: [154106] contest
Message-ID: <20030712.100613.-1887343.0.w5kdj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

What contest is on this morning, hearing reports of rst and a number???????????

Wayne_W5KDJ
ex: SV0WWW_TF2WJN *e-QSL*
ARS_1392 ARCI_11325 FP-626
FISTS_10060 SOC_538 ARRL

Date: Sat, 12 Jul 2003 09:07:17 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [154107] Re: WTT ??? for QTY 10 or more 510K ohms resistors
Message-ID: <000b01c34887\$495e2f80\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Got what I need, thanks to all who responded.

I LOVE THIS LIST!
73, Rod N0RC

----- Original Message -----
From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, July 12, 2003 7:10 AM
Subject: WTT ??? for QTY 10 or more 510K ohms resistors

> Folks,
>
> I came up short a 510k ohm, 1/4 watt resistor, in a kit I'm building.
I
...

Date: Sat, 12 Jul 2003 08:43:27 -0700
From: "Thomas Kuehl" <ac7a@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [154108] Re: Museum Ships Special Event - USS Kidd
Message-ID: <001901c3488c\$573c3250\$120110ac@texas6oef4glwm>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Last summer, while in London, I happened upon the H.M.S. Belfast which is moored on the Thames. While my wife and I were wandering about the ship, I started to hear CW emanating from somewhere inside the vessel. We followed the CW and came upon the ship's radio room. Although no one was present we found this to be location of GB2RN. It is one of the stations listed as participating in the up-coming event. A few months back in QST there was an article about operating from London and the UK. In the article there is a picture of the Belfast from a distance.

We traveled on to Germany where I unexpectedly ran into amateur radio several more times. But those are stories for another time. I plan look for GB2RN next weekend. It would be kind of cool to work the station.

Regards, Thomas - AC7A (Tucson)

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, July 12, 2003 5:26 AM
Subject: Re: Museum Ships Special Event - USS Kidd

> Folks,

>

> ----- Original Message -----

> From: "James R Giammanco" <n5ib@juno.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Friday, July 11, 2003 5:28 PM
> Subject: Museum Ships Special Event - USS Kidd

>

>

> > The annual Museum Ships Special Event is just one week away. Sponsored
> by

> > the USS Cassin Young ARC, and commencing 0001Z on 19 July and running
> for
> > 48 hours. That's 7 pm Central Daylight Time on July 18.
> >
> > At this writing 72 ships world wide have signed up to participate.
> Work 8
> > of them and earn a special certificate sponsored by the Cassin Young.
> >
>
> For a list of all the ships, frequencies, modes...etc., see:
>
> <http://www.qsl.net/ww2dd/event.html>
>
> Great event, can't wait!
>
> 73, Rod N0RC
>
>
>
>

Date: Sat, 12 Jul 2003 09:45:19 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: <w5kdj@juno.com>, "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [154109] Re: contest
Message-ID: <002301c3488c\$9996bd00\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

My Guess:

~~~~~  
IARU HF World Championship (CW/SSB)  
Jul 12 - 1200z to Jul 13 - 1200z  
Rules: <http://www.iaru.org/contest.html>  
~~~OR~~~~~  
FISTS Summer Sprint (CW) ... QRP Category
Jul 12 - 1700z to 2100z
Rules: <http://www.fists.org/sprints.html>
~~~~~

>From Ken Newman's (N2CQ) Contest posting email, also available at:

<http://www.amqrp.org/contesting/contesting.html>

<http://www.njqrp.org/data/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

<http://www.qsl.net/cqrp/contests.html>

73, Rod N0RC

----- Original Message -----

From: "Wayne Rogers" <w5kdj@juno.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Saturday, July 12, 2003 9:06 AM

Subject: contest

> What contest is on this morning, hearing reports of rst and a

> number???????????

>

>

-----  
Date: Sat, 12 Jul 2003 11:44:42 -0400

From: "Ron Polityka" <wb3aal@verizon.net>

To: ". QRP-L" <qrp-l@Lehigh.EDU>

Subject: [154110] Back on the List

Message-ID: <013e01c3488d\$16aed110\$0200a8c0@wb3aal>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hello,

Well I was having some e-mail problems from my Internet Provider. his forced me to change my service. Now I am on a DSL and it is Fast!!!

72 & Good DX

Ron de WB3AAL

wb3aal@verizon.net

[www.n3epa.org](http://www.n3epa.org)

-----  
Date: Sat, 12 Jul 2003 15:49:00 +0000  
From: "Wayne M. Rogers" <w5kdj@juno.com>  
To: rod@n0rc.us  
Cc: qrp-1@Lehigh.EDU  
Subject: [154111] Re: contest  
Message-ID: <20030712.154901.-44728077.0.w5kdj@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

thanks, FISTS don't start for another 1.25 hrs

Wayne\_W5KDJ  
ex: SV0WWW - TF2WJN  
ARS\_1392 ARCI\_11325 FP\_626  
FISTS\_10060 SOC\_538 ARRL \*e-QSL\*

-----  
Date: Sat, 12 Jul 2003 09:01:08 -0700  
From: "Bill Jones" <kd7s@psnw.com>  
To: <w5kdj@juno.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [154112] Re: contest  
Message-ID: <005301c3488e\$cf2c2ac0\$1b6aadcf@RadioRoom>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

This is the IARU HF World Championships. See the April, 2003 QST, page 99 for details.

=====  
Bill Jones KD7S <><  
<http://www.psnw.com/~kd7s>  
Sanger, California  
=====

----- Original Message -----  
From: "Wayne Rogers" <w5kdj@juno.com>

> What contest is on this morning, hearing reports of rst and a  
> number???????????

-----

Date: Sat, 12 Jul 2003 11:04:38 -0500  
From: Wayne Rogers <w5kdj@juno.com>  
To: qrp-l@lehigh.EDU, nars@mailman.qth.net, soc@mailman.qth.net  
Subject: [154113] 14/21/28mcs  
Message-ID: <20030712.110438.-1931419.0.w5kdj@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I am working lot of state side contesters on 21mcs with 55mw and am starting to hear sigs on 28mcs. Looks like a good weekend for the contest.

Wayne\_W5KDJ  
ex: SV0WWW\_TF2WJN        \*e-QSL\*  
ARS\_1392    ARCI\_11325   FP-626  
FISTS\_10060    SOC\_538    ARRL

-----  
Date: Sat, 12 Jul 2003 09:21:44 -0700 (Pacific Daylight Time)  
From: "Mary, NA6E" <na6e@comcast.net>  
To: <qrp-l@lehigh.edu>  
Subject: [154114] backpacking coax  
Message-ID: <3F103598.000005.84753@hamstation.attbi.com>  
MIME-Version: 1.0  
Content-Type: Text/Plain  
Content-Transfer-Encoding: quoted-printable

We've got my nephew all set up for his backpacking trip but I was curious what type of coax everyone uses for a portable trip. He'll be taking a K=2 and one of the new High Sierra Sidekick antennas with eight 10 foot radials.

Suggestions?=0D

=0D

72, Mary....NA6E=20

-----  
Date: Sat, 12 Jul 2003 11:29:06 -0500  
From: "Dennis Payton" <dpayton@fwi.com>  
To: <qrp-l@Lehigh.EDU>  
Subject: [154115] (AT Sprint) Clear Cover Idea  
Message-ID: <007a01c34892\$b76fd310\$deb054d1@6300us>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I wasn't comfortable with having my AT Sprint's circuit board exposed all the time, so made a clear cover out of Plexiglas that worked out real well.

Since the rolled edge on top of the Altoids box makes its opening smaller than the inside of the box, I applied a layer of thin sticky-back foam around the inside. That made the inside slightly smaller than the opening, plus dressed it up a little. Then I cut a piece of 1/16" Plexiglas the same size as the opening, drilling holes for the switches, and a notch for the filter board. I extended the board-mounting screws so that they're as high as the tallest components, and now the cover pushes down against them, while the foam holds it tightly in place.

I originally made the cover out of PC board material, but decided I'd always have to be removing it to show people the circuit. Then I tried using plastic from a CD case, but found it was too fragile. The 1/16" Plexiglas came from a sign/picture holder (made from a piece of Plexiglas being bent back on itself, then a base being bent on the bottom) purchased from the local office supply for under \$1.50, and a sheet of the foam came from the Sewing & Crafts Dept. at Wal-Mart for about \$1.

I've always avoided the Sewing & Crafts Dept, thinking it was for women, but recently discovered it has some neat stuff for building. I still don't feel like I belong there though -hi! My wife accuses me of being insecure with my manhood!

I'm not sure it will work, but I'm hoping to next make a cover for the filter board out of the base of the sign/picture holder, utilizing its bend.

Denny Payton, N9JXY  
Auburn, IN

-----  
Date: Sat, 12 Jul 2003 13:22:11 -0400  
From: john <johnmb@nc.rr.com>  
To: QRP-L@lehigh.edu  
Subject: [154116] Unbuilt warbler for trade  
Message-ID: <3.0.3.32.20030712132211.02629d28@pop-server.nc.rr.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Plans have changed, and I have an unbuilt PSK-80 Warbler still in

John K5M0

Date: Sat, 12 Jul 2003 10:19:20 -0700  
From: "john gabbard" <johngabbard@usintouch.com>  
To: "Low Power Amateur Radio Discussion" <grp-l@Lehigh.EDU>  
Subject: [154118] norcal doublet info  
Message-ID: <002101c34899\$bc0c6170\$b7811c0c@john>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

After completing my 3rd NC20 kit,I wondered about the norcal doublet ant and maybe if anybody might have the details on it? Thanks much, (the NC20) is still a great little rig and fun to operate. Thanks AD6A, 72' John KF70M

-----  
Date: Sun, 13 Jul 2003 00:29:27 -0500  
From: Mike Malone <mmalone@ruggedridge.com>  
To: km5cw@arrl.net,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [154119] Re: Slackware-9.0 question  
Message-ID: <200307130029.27739.mmalone@ruggedridge.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

I need the 10 participants in the Slackware 9 Distro to email me... I upgraded my motherboard and cpu without backing up my email folders and had to recompile my kernel for the P4. Long story short.... I ended up having to do a complete reinstall of Slackware on my system. I kept getting spontaneous reboots because I enabled hotplug capability and the RAID on this MB freaked everything out. Please email me ASAP and if anyone has the distro email I sent with who is to get what please send it. I have 2 sets ready to go... and to who I dunno.

If it isn't broke.... fix it and it soon will be

PS!!!! This is not a shortcoming of Slackware, just a shortcoming of this OP.

On Friday 11 July 2003 17:49, Joe Martin wrote:

> Does anyone know how far down the list the Slackware 9.0 cd's are?



> I've got a "new" used 10 gig hd standing in the wings ready to go<g>  
> KM5CW Joe  
> thanks for the break folks  
> ----- Original Message -----  
>  
> > To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
> > Sent: Monday, June 30, 2003 10:58 PM  
> > Subject: OT Slackware 9 Distro  
> >  
> >  
> > The 10 Slackers on the distro list will be getting private email now =  
> > with the distro list. I am mailing the seed disks tomorrow so watch your  
>  
> mailboxes.  
>  
> > PS- check out <http://www.dropline.net>  
> > That official release addon will be included so you will each be =  
> > burning 5 cd's total (except for the terminus of the distro who where >  
>  
> not able = to burn). Sorry for the BW and we return you to your  
>  
> > original = programming.  
> > -- Mike Malone KD5KXF  
> > Balch Springs, Texas  
>  
> ---  
> [This E-mail scanned for viruses by Declude Virus]

---

[This E-mail scanned for viruses by Declude Virus]

-----

Date: Sat, 12 Jul 2003 10:27:50 -0700  
From: "Donald Jacob" <djacob1@socal.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [154120] OT Altoids question  
Message-ID: <004101c3489a\$ebdd05c0\$6501a8c0@socal.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Slightly OT.

Anyone have a trick for drilling clean holes in Altoids tins? I'm having problems because the metal is thin.

Thanks

Don WB5EKU  
DM04sg

-----  
Date: Sat, 12 Jul 2003 12:29:01 -0500  
From: "Jeff Imel" <jeffimel@hotmail.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [154121] WTB: Anodized Aluminum Enclosure for DSW series rigs  
Message-ID: <Law8-0E63pw6yL2m9lH00000958@hotmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Wanted to Buy:

Anodized aluminum enclosure for Small Wonder Labs DSW series rigs.

Please email me off list at jeffimel@hotmail.com with a description of the condition of the enclosure and your price.

Thanks so much es 73!

Jeff  
KB9ZUR

-----  
Date: Sat, 12 Jul 2003 14:08:20 -0400  
From: Ed Tanton <n4xy@earthlink.net>  
To: qrp-L Reflector <qrp-l@lehigh.edu>,  
                noga reflector <nogaqrp@mailman.qth.net>,  
Subject: [154122] 40M Notes from ARRL Letter  
Message-ID: <5.2.1.1.2.20030712140642.03167be8@pop.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

From:

\*\*\*\*\*  
The ARRL Letter  
Vol. 22, No. 27  
July 11, 2003  
\*\*\*\*\*

## ==>RADIO HISTORY IS MADE AT WRC-03 WITH 7-MHZ REALIGNMENT COMPROMISE

In a historic move, delegates to World Radiocommunication Conference 2003 (WRC-03) agreed to move broadcasters out of 7100 to 7200 kHz in Regions 1 and 3 to make room for the Amateur Service. International Amateur Radio Union (IARU) Secretary--and ARRL CEO--David Sumner, K1ZZ, said the "carefully crafted compromise" calls for broadcasters to vacate 7100 to 7200 kHz by March 29, 2009. Amateurs in the US and the rest of Region 2 will continue to enjoy the 7000 to 7300 kHz band they now have, and eventually with greatly reduced broadcasting interference.

The compromise marked the first time in the history of internationally coordinated radio spectrum allocation that an HF broadcasting band was shifted to accommodate the needs of another service. It cuts in half the incompatibility between amateur and broadcasting use of the 7 MHz band and doubles the 40-meter spectrum available to amateurs in Regions 1 and 3.

While the result falls short of the IARU's goal of a 300-kHz worldwide exclusive band for amateurs, the cooperation of broadcasters, opposing delegates and many others was required to make a positive step for ham radio. Spectrum between 4 and 10 MHz is on the agenda for WRC-07, but the next conference will not consider further changes to 7000-7200 kHz.

As expected, WRC-03 also dropped the international Morse code requirement for HF access, leaving individual countries to decide if they want to retain a code proficiency requirement (Switzerland already has dropped the requirement). In addition, the conference adopted a number of improvements to other international regulations for the Amateur Service. Delegates also agreed to allow a secondary allocation for satellite borne synthetic aperture radars at 70 cm and, in an Article 19 change, made amateur call sign assignments more flexible.

Michael Owen, VK3KI, a member of the IARU team at Geneva, has provided a detailed explanation of Article 25 changes in the article "New Regulations for the Amateur Services." It's available on the IARU Web site <<http://www.iaru.org/rel030703att3.html>>.

More than 2600 delegates and other participants attended the four-week-long conference, chaired by Dr Veena Rawat of Canada. For WRC-03, the IARU fielded its largest team of observers at an ITU conference in more than a decade. In addition to Sumner and Owen, the team--led by IARU President Larry Price, W4RA--included Bob Jones, VE7RWJ; Wojciech Nietyksza, SP5FM, and Ken Pulfer, VE3PU. More than a dozen other amateurs were present on national delegations or in other roles for the IARU, its regional organizations and member-societies.

Changes to Articles 19 and 25 took effect on July 5, 2003. In general, the

other Final Acts take effect on January 1, 2005.

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY  
189 Pioneer Trail  
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by  
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;  
SEDXC NCDXA GACW QRP-ARCI  
OK-QRP QRP-L #758 K2 (FT) #00057

-----  
"He that gives up a little liberty to gain  
temporary security will lose both and  
deserve neither".  
--Benjamin Franklin

"Suppose you were an idiot ...  
and suppose you were a member of  
Congress... but I repeat myself."  
--Mark Twain  
-----

-----  
Date: Sat, 12 Jul 2003 14:31:38 EDT  
From: K5BDZ@aol.com  
To: na6e@comcast.net, qrp-1@lehigh.edu  
Subject: [154123] Re: backpacking coax  
Message-ID: <23.324e4fc3.2c41ae0a@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 07/12/2003 11:21:36 AM Central Daylight Time,  
na6e@comcast.net writes:

> what type of coax everyone uses for a portable trip.

standard ol' RG-174      50 ohm

Bill K5BDZ

-----  
Date: Sat, 12 Jul 2003 12:53:52 -0600  
From: "Jason" <jman0iin@comcast.net>  
To: <qrp-l@lehigh.edu>  
Subject: [154124] Parts Needed  
Message-ID: <005701c348a6\$f0a9b290\$6401a8c0@MOMDAD>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I need the following parts to finish a kit I am building that Radio Shack did not have. Will either buy or, if I have anything you need, will trade:

-Three 510, a 3K, a 62K, and a 39K ohm resistors.

-a 1N5232 diode

-an 18pin IC Socket.

Thanks,

Jason N0SG

-----  
Date: Sat, 12 Jul 2003 17:49:28 -0000  
From: "John Sielke" <jsielke@pobox.com>  
To: qrp-l@lehigh.edu  
Subject: [154125] Updates  
Message-ID: <3F104A28.27930.D4253B@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

Sure is nice, during the week, when the moderator is "working," and the list gets updated every hour. On weekends, it goes 3 hours or more. Just when folks are looking for DX updates, etc.

John W2AGN

-----  
Date: Sat, 12 Jul 2003 14:37:59 -0400 (EDT)  
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>  
To: unlisted-recipients;; (no To-header on input)  
Cc: qrp-L Reflector <qrp-l@Lehigh.EDU>,

CW Reflector <cw@mailman.qth.net>  
Subject: [154126] Re: [CW] 40M Notes from ARRL Letter  
Message-ID: <Pine.LNX.4.44.0307121436540.7991-100000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am personally far more excited about 40m FINALLY being partially worked out than I am upset/anxious about the CW requirement being dropped.

Imagine not having to work Europeans on 40 with a 100 kHz split!

On Sat, 12 Jul 2003, Ed Tanton wrote:

> From:  
>  
> \*\*\*\*\*  
> The ARRL Letter  
> Vol. 22, No. 27  
> July 11, 2003  
> \*\*\*\*\*  
>  
>  
> ==>RADIO HISTORY IS MADE AT WRC-03 WITH 7-MHZ REALIGNMENT COMPROMISE  
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> In a historic move, delegates to World Radiocommunication Conference 2003  
> (WRC-03) agreed to move broadcasters out of 7100 to 7200 kHz in Regions 1  
> and 3 to make room for the Amateur Service. International Amateur Radio  
> Union (IARU) Secretary--and ARRL CEO--David Sumner, K1ZZ, said the  
> "carefully crafted compromise" calls for broadcasters to vacate 7100 to  
> 7200 kHz by March 29, 2009. Amateurs in the US and the rest of Region 2  
> will continue to enjoy the 7000 to 7300 kHz band they now have, and  
> eventually with greatly reduced broadcasting interference.  
>  
> The compromise marked the first time in the history of internationally  
> coordinated radio spectrum allocation that an HF broadcasting band was  
> shifted to accommodate the needs of another service. It cuts in half the  
> incompatibility between amateur and broadcasting use of the 7 MHz band and  
> doubles the 40-meter spectrum available to amateurs in Regions 1 and 3.  
>  
> While the result falls short of the IARU's goal of a 300-kHz worldwide  
> exclusive band for amateurs, the cooperation of broadcasters, opposing  
> delegates and many others was required to make a positive step for ham  
> radio. Spectrum between 4 and 10 MHz is on the agenda for WRC-07, but the  
> next conference will not consider further changes to 7000-7200 kHz.  
>  
> As expected, WRC-03 also dropped the international Morse code requirement  
> for HF access, leaving individual countries to decide if they want to  
> retain a code proficiency requirement (Switzerland already has dropped the

> requirement). In addition, the conference adopted a number of improvements  
> to other international regulations for the Amateur Service. Delegates also  
> agreed to allow a secondary allocation for satellite borne synthetic  
> aperture radars at 70 cm and, in an Article 19 change, made amateur call  
> sign assignments more flexible.

>

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> detailed explanation of Article 25 changes in the article "New Regulations  
> for the Amateur Services." It's available on the IARU Web site  
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>

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> four-week-long conference, chaired by Dr Veena Rawat of Canada. For  
> WRC-03, the IARU fielded its largest team of observers at an ITU  
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> team--led by IARU President Larry Price, W4RA--included Bob Jones, VE7RWJ;  
> Wojciech Nietyksza, SP5FM, and Ken Pulfer, VE3PU. More than a dozen other  
> amateurs were present on national delegations or in other roles for the  
> IARU, its regional organizations and member-societies.

>

> Changes to Articles 19 and 25 took effect on July 5, 2003. In general, the  
> other Final Acts take effect on January 1, 2005.

>

>

> 72/73 Ed Tanton N4XY <n4xy@earthlink.net>

>

> Ed Tanton N4XY  
> 189 Pioneer Trail  
> Marietta, GA 30068-3466

>

> website: <http://www.n4xy.com>

>

> All emails <IN> & <OUT> checked by  
> Norton AntiVirus with AutoProtect

>

> LM: ARRL QCWA AMSAT & INDEXA;  
> SEDXC NCDXA GACW QRP-ARCI  
> OK-QRP QRP-L #758 K2 (FT) #00057

>

> -----

> "He that gives up a little liberty to gain  
> temporary security will lose both and  
> deserve neither".

> --Benjamin Franklin

>

> "Suppose you were an idiot ...  
> and suppose you were a member of  
> Congress... but I repeat myself."

> --Mark Twain  
> -----  
>  
>  
> -----  
> CW mailing list  
> CW@mailman.qth.net  
> <http://mailman.qth.net/mailman/listinfo/cw>  
>

--  
Scott Rosenfeld ARS N7JI  
541-684-9970 Eugene, OR Land o' much rain  
If you find me on the air, I'm probably in my car  
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

-----  
Date: Sat, 12 Jul 2003 15:52:04 -0400  
From: Jim Eshleman <jce0@Lehigh.EDU>  
To: jsielke@pobox.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [154127] Re: Updates  
Message-ID: <3F1066E4.6050403@Lehigh.EDU>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

John,

If you don't like it go elsewhere. There must be plenty of places to get DX updates in a timely manner. I'll be discarding any more complaints about the managment/operation of the list.

> Sure is nice, during the week, when the moderator is "working," and the  
> list gets updated every hour. On weekends, it goes 3 hours or more. Just  
> when folks are looking for DX updates, etc.  
>  
> John W2AGN

-----  
Date: Sat, 12 Jul 2003 15:39:22 -0400  
From: "AI2Q" <ai2q@adelphia.net>  
To: <kc8aon@juno.com>,





72/73 de: Rick McKee, KC8A0N <> Willow Wood, Ohio <> Grid: EM88rl  
SW 40+, HW-8, Yaesu FT-7, Homebrew 6V6 tube TX & Hallicrafters SW500 RX  
QRP-L #2112, FPqrp #33, AR QRP #269  
I'll give up CW when I'm dead ! MAYBE !

-----  
The best thing to hit the internet in years - Juno SpeedBand!  
Surf the web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----  
Date: Sat, 12 Jul 2003 13:45:48 -0600  
From: "John A. Evans - N0HJ" <[jaevans@codenet.net](mailto:jaevans@codenet.net)>  
To: [djacob1@socal.rr.com](mailto:djacob1@socal.rr.com)  
Cc: Low Power Amateur Radio Discussion <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>  
Subject: [154129] Re: OT Altoids question  
Message-ID: <3F10656C.7939DB94@codenet.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

brad point drill bits work nicely for me !

72 - john -n0hj

Donald Jacob wrote:

> Slightly OT.  
> Anyone have a trick for drilling clean holes in Altoids tins? I'm having  
> problems because the metal is thin.  
> Thanks  
>  
> Don WB5EKU  
> DM04sg

-----  
Date: Sat, 12 Jul 2003 12:57:32 -0700  
From: "Bill Linn" <[blinn@smgazette.com](mailto:blinn@smgazette.com)>  
To: <[djacob1@socal.rr.com](mailto:djacob1@socal.rr.com)>,  
"Low Power Amateur Radio Discussion" <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>

Subject: [154130] Re: OT Altoids question  
Message-ID: <003b01c348af\$d5db46a0\$b370ef42@wa7tqk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Don, wow, that tin IS thin! I've settled on the "Uni-Bit" for drilling  
hassle-free holes in Altoids tins and others too. The bit is a stepped bit,  
mine starts out at 1/8" and goes up to 1/2" . Model #10231. Best \$20  
drill bit I ever bought! :-)

Here's a link that shows several models.  
<http://www.crawfordtool.com/unibit.html>

When drilling, you have to exercise patience and put very little pressure on  
the bit to keep from bending the tin. I use a drill motor with variable  
speed and keep the speed down to keep the cut cool.

Bill - WA7TQK

---

[SMGazette.com E-mail is scanned for viruses by Declude Virus]  
[Visit us on the web at SMGazette.com]

-----

Date: Sat, 12 Jul 2003 16:17:36 -0400  
From: "John Harper AE5X" <john@ae5x.com>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [154131] CW DX spots.....real-time  
Message-ID: <000501c348b2\$a2f7c030\$6501a8c0@JOHN>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

<http://oh2aq.kolumbus.com/dxs/hfcwdx50.html?>

John Harper AE5X  
Outdoor QRP & 80-Meter DXing: <http://www.ae5x.com>

-----

Date: Sat, 12 Jul 2003 15:20:54 -0500  
From: "Tim, N9PUZ" <n9puz@arrl.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [154132] Re: OT Altoids question  
Message-ID: <2003712152312.199325@EOS>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

On Sat, 12 Jul 2003 10:27:50 -0700, Donald Jacob wrote:  
>Slightly OT. Anyone have a trick for drilling clean holes in=  
Altoids  
>tins? I'm having problems because the metal is thin. Thanks

I cannot credit the source properly because I no longer have the=  
message. A  
few months ago someone mentioned filling them with water and=  
freezing them  
before drilling the holes. I tried it out a while back and was=  
quite happy  
with the result.

Tim, N9PUZ

-----  
Date: Sat, 12 Jul 2003 13:28:25 -0700  
From: Steve Smith <sigcom@juno.com>  
To: djacob1@socal.rr.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [154133] Re: OT Altoids question  
Message-ID: <20030712.132826.2684.3.sigcom@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Yeah, I second the variable speed drill motor when using brad point bits.  
Actually it's a must because one must drill -slowly- to keep the bit  
from grabbing. I've used my Harbor Freight battery operated drill motor  
with good success. When drilling thin sheet metal, my Makita A.C.  
powered job has too much inertia for my taste.

Oh, one more thing. For 1/4" holes, I've read of people using  
single-hole hand paper punches but I've never tried that.

73.....Steve Smith, WB6TNL

Oxnard, CA USA  
"Snort Rosin"

-----  
The best thing to hit the internet in years - Juno SpeedBand!  
Surf the web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----  
Date: Sat, 12 Jul 2003 16:47:40 -0400  
From: "Jim Stamper" <jstamper@shentel.net>  
To: <djacob1@socal.rr.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [154134] Re: OT Altoids question  
Message-ID: <002501c348b6\$d9a98880\$3f1c6fcc@jim>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

A few months back somebody said he had luck filling the Altoids tin with water, freezing it solid and then drilling through the metal and into the ice.

I cut a small piece of 1/2 inch scrap lumber to go inside the Altoids tin and clamping it with a couple of small C clamps.

It also helps to dimple the metal with a small nail and then drill through with your very smallest drill. Work up through several drill sizes until you get what you need.

73,  
jim-  
KG4LDY

----- Original Message -----

From: "Donald Jacob" <djacob1@socal.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Saturday, July 12, 2003 1:27 PM  
Subject: OT Altoids question

> Slightly OT.  
> Anyone have a trick for drilling clean holes in Altoids tins? I'm having  
> problems because the metal is thin.  
> Thanks  
>

> Don WB5EKU  
> DM04sg  
>

-----  
Date: Sat, 12 Jul 2003 16:54:45 -0400  
From: "Scott A. Thomas" <qrp1@DpPros.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [154135] 15m or 17m?  
Message-ID: <001e01c348b7\$d4155a10\$8801a8c0@i75k>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I need to decide between 15m or 17m on a K1 w/150khz tuning width. Actually I've already built for 17m and am wondering if I should change now before I finish the radio. Your opinions please.

TIA  
Scott

-----  
Date: Sat, 12 Jul 2003 17:20:10 -0400  
From: Lee Mairs <lmairs@direcway.com>  
To: djacob1@socal.rr.com,  
        Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [154136] Re: OT Altoids question  
Message-ID: <01c601c348bb\$63f0de40\$3b6d020a@boomer>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

I trimmed a hard wood (oak) block to just barely fit inside the Altoids box. Whenever I decide to use an Altoids enclosure, I insert the block and then drill away.

73 de Lee  
km4yy/8

----- Original Message -----  
From: "Donald Jacob" <djacob1@socal.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Saturday, July 12, 2003 1:27 PM  
Subject: OT Altoids question

> Slightly OT.  
> Anyone have a trick for drilling clean holes in Altoids tins? I'm having  
> problems because the metal is thin.  
> Thanks  
>  
> Don WB5EKU  
> DM04sg  
>  
>

-----  
Date: Sat, 12 Jul 2003 17:43:14 -0400 (EDT)  
From: <ah7i@atl.org>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [154137] Parts for Sale  
Message-ID: <Pine.LNX.4.33.0307121724140.2931-1000000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Relocating, selling stash.

Have 640x480 10.2" diagonal view CCF edge lit (7mm total thickness)  
dual scan LCD panels with an easy interface of 2 x 4 bit parallal data,  
data clock and data latch.  
Approximately 1000-1200 of them. OEM packaged.  
New old stock Kyocera made for IBM project that was cancelled.  
documentation by email  
\$6.80/each for the lot (u ship)  
\$9.20/each for 100 (u ship)  
\$15/each for 10 (i ship\*)  
\$20/each for two (i ship\*)  
\* any of the 50 states!  
buy 'em all and i'll toss in approx 300 inverters for the backlight.  
these are from a different source but work fine with the kyocera panels...

Have approx 2500 FM IF subsystem suitable for use as core of a weather  
satellite  
receiver (it has the bandwidth).  
45MHz in, 2 x 2 pole xtal filters, 455kc, 2 x 2 pole ceramic filters,  
discriminator, audio out. About 1/2 cubic inch, approx -108dbm sensitivity  
connections power, ground, RSSI, audio. Have detailed documentation.  
Would like to sell as a lot to someone who might want to make weather  
satellite receiver kits. \$3.60/each for the lot.

two samples \$20, documentation by email (i ship)

all stuff in 30114

-bob  
ah7i ah7i/w4

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Date: Sat, 12 Jul 2003 17:33:36 -0500  
From: "Mark" <rburton2@midsouth.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [154138] Help Request - RF in the shack  
Message-ID: <00ff01c348c5\$a26bb230\$6601a8c0@markbob2>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello all,

A few weeks ago, I asked the group for direction on a limited space (restricted subdivision) antenna. The overwhelming majority recommended an EDZ. I constructed an 88 ft EDZ and it works great. I can use it on all bands from 80 thru 10 including the new 60M band.

All this cheer aside, I have a little problem. I have RF in the shack, and I wonder about other places.. I am running low power, (1-25 watts) but it gets into my computer speakers. No problem with the TV (cable), however I wonder about the neighbors and their stereos etc.

The shack is on the ground level in a house. I am using a B&W KW Low Pass filter between the rig (Kenwood TS-850) and the tuner (Heathkit SA-2040 80-10 Tuner). The rig and tuner are well grounded. I am feeding the EDZ with about 70 feet of 400 Ohm (#14 AWG) window type twin lead and a cool weatherproof ladder line to wire center insulator. The antenna is in the shape of an inverted-V. The apex is about 30 feet and the ends are about 10 ft above the ground. The ends are not near the shack.

I also have a coax fed 20-Meter dipole at about the same location. I have no shack RF issues with this setup. I would greatly appreciate any feedback on ways to minimize / eliminate the RF in the shack issue.

Thank you,



Mark

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End of QRP-L Digest 2979

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